

**Measurements of MRI Interactions on Phibo Dental Solutions – Dental Implants.
Product Name: Phibo Dental Implant series (TSA, TSH, and Aurea EVO).**



MRI Safety Information: MR Conditional

A patient with Phibo Dental Implant series (TSA, TSH, and Aurea EVO) may be safely scanned under the following conditions. Failure to follow these conditions may result in an injury. Additional MRI Safety information may be requested at atencionclientes@phibo.com or by calling +34 937 151 958

Parameter	Condition of use/Information
Static Magnetic Field Strength (B ₀)	1.5 T, 3T
Maximum Spatial Field Gradient (SPG)	20 T/m and 2,000 gauss/cm
RF Polarization	Circularly Polarized (CP)
RF Transmit Coil Type	Any Transmit RF Coil may be used.
MR System (RF) operating Modes or Constraints	Normal Mode
Whole-Body Averaged SAR	Whole-Body Averaged SAR ≤ 2 W/kg
Scan Duration and Wait Time	Scan for 15 minutes of continuous RF exposure with one or more MR imaging pulse sequences (scans or series) without cooling period
Artifacts	The presence of the implant may produce an image artifact.
Additional information	The health state of the patient or the presence of other implants may require a reduction of the MRI limits. Applicable products: TSA, TSH, and Aurea EVO Dental Implant series and abutment are listed in next page(s).